

Message

From: Lin, James [lin.james@epa.gov]
Sent: 9/10/2019 1:24:14 PM
To: Blankinship, Amy [Blankinship.Amy@epa.gov]; Wente, Stephen [Wente.Stephen@epa.gov]; Arnold, Elyssa [Arnold.Elyssa@epa.gov]
Subject: RE: aldicarb GW numbers

Will do.
 Thanks much.

From: Blankinship, Amy <Blankinship.Amy@epa.gov>
Sent: Tuesday, September 10, 2019 9:23 AM
To: Lin, James <lin.james@epa.gov>; Wente, Stephen <Wente.Stephen@epa.gov>; Arnold, Elyssa <Arnold.Elyssa@epa.gov>
Subject: RE: aldicarb GW numbers

Hi Jim,

Thanks for these numbers. Would you mind putting all this information (what you have in the email string below) into a Word document so we can forward to HED?

Thanks,
 Amy

From: Lin, James <lin.james@epa.gov>
Sent: Thursday, September 05, 2019 2:33 PM
To: Wente, Stephen <Wente.Stephen@epa.gov>; Blankinship, Amy <Blankinship.Amy@epa.gov>; Arnold, Elyssa <Arnold.Elyssa@epa.gov>
Subject: RE: aldicarb GW numbers

Previous DWA (098301_427697_DWA_06-17-15.doc) show the use table as below:

Use	Max. Single App. Rate (lbs a.i./A)	Max. Annual App. Rate (lbs a.i./A)	Min. App. Interval (d)	App. Method	Labeled Use States
Cotton ^C	1.05 (At Planting) 0.75 (Side Dress) 2.1 (Side Dress)*	1.8 ^A 3.15* ^A	21	at-plant: in furrow and T- band post-emergent: in furrow	U.S. *[CA only]
Dry Beans	2.1	2.1 ^A	0	at-plant: in furrow	CO, ID, MI, OR, WA only
Peanuts ^B	1.05 (At Planting) 1.5 (Post-Emergence)	2.55 ^A	14	at-plant: in furrow, incorporated band or T- band post-emergent: banded over foliage	U.S. [Split application only in AL, FL, GA, NC, OK, TX, VA]
Soybeans	1.05	1.05 ^A	0	at-plant: in furrow or T- band	GA, NC, SC, VA only

Use	Max. Single App. Rate (lbs a.i./A)	Max. Annual App. Rate (lbs a.i./A)	Min. App. Interval (d)	App. Method	Labeled Use States
Sugar Beets ^D	4.95 (At Planting) 3.0 (Post-Emergence) 4.05 (Post-Emergence) 2.1 (At Planting)* 2.1 (Side Dress)*	4.95 ^A 4.2* ^A	14	at-plant: in furrow, incorporated band or T- band post-emergent: in furrow, incorporated side band or side dress	[CO, ID, MT, NE, OR, WA, WY only] *[CA only]
Sweet Potatoes ^E	3.0	3.0 ^A	0	pre-plant or at-plant: band covered by hilling	LA, MS only

The highest EDWCs are based on the sugar beets use –

Sugar Beets	MN sugar beets	Apr. 15	4.05 (Post Emergence)
-------------	----------------	---------	--------------------------

For the new citrus use,

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

New calculations are shown in RED.

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

From: Wente, Stephen <Wente.Stephen@epa.gov>
Sent: Thursday, September 05, 2019 2:02 PM
To: Blankinship, Amy <Blankinship.Amy@epa.gov>
Cc: Lin, James <lin.james@epa.gov>
Subject: RE: aldicarb GW numbers

I think everything you said is fine for assessing citrus. However, with the highest aldicarb EDWCs, so I am confused on what the other uses are that we need to consider. I realize that we are focused on the new use, but it seems like we still need to consider other uses too. With all the recent changes in aldicarb use, it may be difficult to know EDWC to actually recommend at the end of the day.

Deliberative Process / Ex. 5

From: Blankinship, Amy <Blankinship.Amy@epa.gov>
Sent: Thursday, September 05, 2019 1:47 PM
To: Wente, Stephen <Wente.Stephen@epa.gov>
Subject: RE: aldicarb GW numbers

I know we discussed you doing it, but since he started the conversation, I thought I would just answer him so he knew where I stood on it. Please add or correct anything I've said in the email below.

From: Wente, Stephen <Wente.Stephen@epa.gov>
Sent: Thursday, September 05, 2019 1:46 PM
To: Blankinship, Amy <Blankinship.Amy@epa.gov>
Subject: RE: aldicarb GW numbers

Thanks for sending.

From: Blankinship, Amy <Blankinship.Amy@epa.gov>
Sent: Thursday, September 05, 2019 11:55 AM
To: Lin, James <lin.james@epa.gov>; Arnold, Elyssa <Arnold.Elyssa@epa.gov>
Cc: Wentte, Stephen <Wentte.Stephen@epa.gov>
Subject: RE: aldicarb GW numbers

Hi Jim,

Yes, I agree that we should

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

I don't want to get too deep in the weeds yet and explore other additional refinements characterizations. Let's run the numbers and see where we are and can share them with HED and the team. I'm interested in what the usage and PCT discussions bear.

Thanks,
Amy

From: Lin, James <lin.james@epa.gov>
Sent: Thursday, September 05, 2019 10:23 AM
To: Arnold, Elyssa <Arnold.Elyssa@epa.gov>; Blankinship, Amy <Blankinship.Amy@epa.gov>
Cc: Wentte, Stephen <Wentte.Stephen@epa.gov>
Subject: RE: aldicarb GW numbers

I did **Deliberative Process / Ex. 5** should be explored.

From: Arnold, Elyssa <Arnold.Elyssa@epa.gov>
Sent: Thursday, September 05, 2019 10:21 AM
To: Blankinship, Amy <Blankinship.Amy@epa.gov>
Cc: Lin, James <lin.james@epa.gov>; Wentte, Stephen <Wentte.Stephen@epa.gov>
Subject: aldicarb GW numbers

see page 6

Elyssa Arnold, Risk Assessment Process Leader
Environmental Risk Branch 2
Environmental Fate & Effects Division
Office of Pesticide Programs
U.S. Environmental Protection Agency
(703) 347-0236
arnold.elyssa@epa.gov